

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director
Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana 46204

For a petition to be considered valid it must:

1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24043

Stream : Crooked Creek

Applicant : Indianapolis Department of Public Works
Jayson Thorne
151 North Delaware Street, Suite 900
Indianapolis, IN 46204-2528

Description : Approximately 332' of Crooked Creek's eroded north/northeast streambank will be stabilized with riprap over geotextile fabric or a concrete slopewall. The existing slopewall will be replaced for a length of 92'. Additional concrete slopewall and toe wall will be provided for 95'. Riprap over a geotextile fabric will be placed for 145'. The riprap will have a maximum height of 8.5' and will not project in the stream. The concrete toe wall and slope wall will have a maximum height of 6' and will have a maximum streamward projection of 2.6' beyond the existing bank. The riprap will be keyed into the streambed at its base and will conform to the existing bank at the project limits with 2:1 sideslopes. Details of the project are contained in information and plans received at the Division of Water on October 20, 2006.

Location : Beginning at the Grandview creek crossing and continuing upstream for approximately 332'
DOWNSTREAM: near Indianapolis, Washington Township, Marion County
NE¼, SW¼, NE¼, Section 33, T 17N, R 3E, Carmel Quadrangle
Quad Code: 3908682
UTM Coordinates: Downstream 4414466 North, 569375 East
UPSTREAM:
UTM Coordinates: Upstream 4414567 North, 569298 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24044

Stream : Unnamed Tributary Little Duck Creek

Applicant : *Indiana Department of Transportation
Richard L Phillabaum
100 North Senate Avenue, Room N642
Indianapolis, IN 46204-2216

Description : The existing 17' x 7', three-sided culvert will be replaced with an 87' long 20' x 7' four sided box culvert. Riprap will be placed over geotextile fabric at each end for scour protection. Details of the project are contained in information and plans received at the Division of Water on October 18, 2006.

Location : At the State Road 37 stream crossing approximately 2100' northeast of the intersection of County Road 700 West and State Road 37
near Elwood, Pipe Creek Township, Madison County
SW¼, SE¼, NW¼, Section 12, T 21N, R 6E, Elwood Quadrangle
Quad Code: 4008537
UTM Coordinates: Downstream 4460179 North, 602178 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Application # : FW-24046

Stream : West Fork Four Mile Run

Applicant : Town of West College Corner
PO Box 177
West Colleg Corner, IN 47003-0177

Description : An outfall structure will be constructed along the west bank to provide discharge of treated effluent from an existing wastewater treatment plant. A 12" PVC outfall sewer will terminate at the reinforced concrete headwall/outfall structure. Riprap will be placed at the base of the end section. Details of the project are contained in information and plans received at the Division of Water on October 19, 2006

Location : Along the west (right) stream bank, approximately 400 linear feet downstream of the confluence of Corner Run
near West College Corner, Union Township, Union County
NE¼, NE¼, SE¼, Section 1, T 10N, R 1W, College Corner, OH-IN Quadrangle
Quad Code: 3908457
UTM Coordinates: Downstream 4381048 North, 687658 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24047

Stream : Brown Ditch

Applicant : *Indiana Department of Transportation
Richard L Phillabaum
100 North Senate Avenue, Room N642
Indianapolis, IN 46204-2216

Description : The external post tensioning systems beneath the northbound and southbound bridges will be replaced. The existing tendons will be removed and new tendons will be installed, stressed, and grouted. Construction will also include the removal and replacement of the bridge deck concrete overlay, approach slabs, and barrier rail transitions. No additional riprap will be placed and no other channel improvements will be made. Details of the project are contained in information and plans received at the Division of Water on October 20, 2006.

Location : At the US 41 crossing, both the northbound and southbound lanes
DOWNSTREAM: near Schneider, West Creek Township, Lake County
NW¼, NE¼, NW¼, Section 28, T 32N, R 9W, Schneider Quadrangle
Quad Code: 4108724
UTM Coordinates: Downstream 4561246 North, 461347 East
UPSTREAM:
UTM Coordinates: Upstream 4561246 North, 461347 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24048

Stream : Singleton Ditch

Applicant : *Indiana Department of Transportation
Richard L Phillabaum
100 North Senate Avenue, Room N642
Indianapolis, IN 46204-2216

Description : The external post tensioning systems beneath the northbound and southbound bridges will be replaced. The existing tendons will be removed and new tendons will be installed, stressed, and grouted. Construction will also include the removal and replacement of the bridge deck concrete overlay, approach slabs, and barrier rail transitions. No additional riprap will be placed and no other channel improvements will be made. Details of the project are contained in information and plans received at the Division of Water on October 20, 2006.

Location : At the US 41 crossing, both northbound and southbound bridges
DOWNSTREAM: near Schneider, West Creek Township, Lake County
NE¼, SW¼, SW¼, Section 21, T 32N, R 9W, Schneider Quadrangle
Quad Code: 4108724
UTM Coordinates: Downstream 4561706 North, 461164 East
UPSTREAM:
UTM Coordinates: Upstream 4561706 North, 461164 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24049

Stream : West Fork White River

Applicant : City of Carmel
John Duffy, Utility Manager
130 1st Avenue South West
Carmel, IN 46032-2009

Description : A 30' x 50' addition to the existing pump station is proposed. The addition will include a grinder structure, wet well extension, and submersible pumps. A 40' x 40' raised slab will be added south of the pump station for a new electrical service and emergency backup power equipment. The slab will be raised on fill to an elevation of 743.2'. The fill will be retained to the north by a 2'3" concrete wall. The pump house addition and the slab will be enclosed by a 6' high chain link fence. A few members of the existing pipe at the facility will be removed and replaced. Details of the project are contained in information and plans received at the Division of Water on October 20, 2006.

Location : Approximately 1100' east of the East 106th Street terminus at River Avenue near Carmel, Clay Township, Hamilton County
SE¼, SE¼, SE¼, Section 4, T 17N, R 4E, Fishers Quadrangle
Quad Code: 3908681
UTM Coordinates: Downstream 4421665 North, 579360 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24050

Stream : Cool Creek

Applicant : Langston Development Company, Inc.
James Langston
1132 South Rangeline Road, Suite 100
Carmel, IN 46032-7566

Description : A new residential development, Oak Manor, will be constructed along the west (right) bank of Cool Creek to provide additional housing. Floodway construction activities associated with this development include: an approximately 450' x 700' x 10' deep incised, stormwater detention basin. Runoff will be directed to the basin through storm sewers constructed within the development. Material excavated from the basin will be used to elevate the building pads located in the fringe. Details of the project are contained in information and plans received at the Division of Water on October 20, 2006.

Location : Beginning approximately 400' east and 100' south of the Oak Road and East 171st Street intersection and extending approximately 700' south and 450' west
DOWNSTREAM: near Westfield, Washington Township, Hamilton County
W½, NW¼, SE¼, Section 6, T 18N, R 4E, Noblesville Quadrangle
Quad Code: 4008611
UTM Coordinates: Downstream 4431925 North, 575250 East
UPSTREAM:
UTM Coordinates: Upstream 4432180 North, 575390 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24051

Stream : Unnamed Tributary Deep River

Applicant : *Indiana Department of Transportation
Richard L Phillabaum
100 North Senate Avenue, Room N642
Indianapolis, IN 46204-2216

Description : The existing 12' x 10' bridge carrying US 6 over the stream will be replaced with a new bridge. The new crossing will consist of a single span concrete composite I-beam bridge with a span length of 91.9'. The low structure will be at an elevation of 616.9', NGVD. The spill through end bents will have a 2:1 side slope and will be lined with a layer of revetment riprap over geotextile fabric. The approach roads will be elevated a maximum of 3.6'. In addition, two (2) stormwater outfalls will be placed along the stream to discharge stormwater from the road down into the stream. The outfall pipes will conform to the bank and will outlet onto riprap placed over geotextile fabric at two separate locations. Details of the project are contained in information and plans received at the Division of Water on October 20, 2006.

Location : At the US 6 stream crossing
near Hobart, Hobart Township, Lake County
SW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$, Section 21, T 36N, R 7W, Portage Quadrangle
Quad Code: 4108752
UTM Coordinates: Downstream 4599914 North, 480813 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24052

Stream : Mud Creek

Applicant : *Indiana Department of Transportation
Richard L Phillabaum
100 North Senate Avenue, Room N642
Indianapolis, IN 46204-2216

Description : The existing single span box beam bridge carrying State Road 238 over Mud Creek will be replaced with a new single span prestressed box beam structure. The maximum grade raise will be approximately 5.97' at the west approach slab. The new structure will be a single span bridge with a span length of 84'. The structure will have an out-to-out length of 40' and a clear roadway width of 37'. The spill through abutments will have 2:1 sideslopes armored with revetment rip rap over geotextile fabric. The abutments will be square with the channel. The existing structure will be completely removed. Details of the project are contained in information and plans received at the Division of Water on October 23, 2006.

Location : At the State Road 238 stream crossing
near Fishers, Fall Creek Township, Hamilton County
SW¼, NW¼, NE¼, Section 25, T 18N, R 5E, McCordsville Quadrangle
Quad Code: 3908588
UTM Coordinates: Downstream 4426580 North, 593250 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24053

Stream : East Fork White Lick Creek

Applicant : Hanover Group
Dave Brodnik
7215 East 21st Street Suite A
Indianapolis, IN 46219-1777

Description : A 8" water main was excavated and repaired below the streambed of White Lick Creek. The area was backfilled to original contours. Specific project information will be added to the description as the application is further reviewed. Details of the project are contained in information and plans received at the Division of Water on October 23, 2006.

Location : Approximately 900' east and 2600' north of the County Road 200 North and County Road 1000 East intersection
near Brownsburg, Lincoln Township, Hendricks County
SE¼, SW¼, NW¼, Section 29, T 16N, R 2E, Clermont Quadrangle
Quad Code: 3908673
UTM Coordinates: Downstream 4405805 North, 556295 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24054

Stream : St. Joseph River

Applicant : St. Joseph County
Susan D Al-Abbas, PE
County-City Building
227 West Jefferson Boulevard
South Bend, IN 46601-1830

Description : A 4' reinforced concrete storm outfall pipe will be constructed along the streambank to discharge stormwater runoff. Grouted rock riprap laid on geotextiles will be placed at the base of the end section for energy dissipation. Details of the project are contained in information and plans received at the Division of Water on October 23, 2006.

Location : Along the east (right) bank, immediately upstream (south) of the Darden Road river crossing
near South Bend, Clay Township, St. Joseph County
SW¼, SE¼, NW¼, Section 23, T 28N, R 2E, South Bend West Quadrangle
Quad Code: 4108663
UTM Coordinates: Downstream 4620106 North, 560852 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : LM-153

Lake : Lake Michigan

Applicant : US Army Corps of Engineers, Chicago District
Nicole Roach
111 North Canal Street, Suite 600
Chicago, IL 60606-7206

Description : Approximately 254,000 cubic yards of sediment will be hydraulically dredged from the East Arm, West Arm and the Outer Harbor of the Burns Waterway Harbor. The dredging will be to a depth of 28' below Lake Michigan low water datum of of +577.5, IGLD in the northern harbor and 27' in the east and west arms with 1' to 2' of additional feet of over depth. The dredged material will be disposed of at a deep water disposal site in Lake Michigan located north of the Harbor. Details of the project are contained in plans and information received at the Division of Water on October 27, 2006.

Location : East Arm, West Arm and Outer Harbor of Burns Waterway Harbor
DOWNSTREAM: near Portage, Portage Township, Porter County
E½, NW¼, NW¼, Section 30, T 37N, R 6W, Ogden Dunes Quadrangle
Quad Code: 4108762
UTM Coordinates: Downstream 4608846 North, 486525 East
UPSTREAM:
UTM Coordinates: Upstream 4609290 North, 487738 East

Statute/Rule : Navigable Waterway Act, with the associated IC 14-29-1, Navigable Waterway Rule, 312 IAC 6